### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant:

Steven D. Girouard et al.

Title:

METHOD AND APPARATUS FOR CELL AND ELECTRICAL THERAPY OF LIVING

**TISSUE** 

Docket No.:

279.466US1

Filed:

November 25, 200

Examiner:

Unknown

Serial No.: 10/723,258

Due Date: N/A

Group Art Unit: 3763

MS Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

X A return postcard.

X A Communication Concerning Related Applications (2 pgs.).

X A Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (5 pgs.), and copies of 55 cited documents.

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: Zhengnian Tang

Reg. No. 55,666

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 137 day of June, 2005.

Name

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

<u>S/N 10/723,258</u> <u>PATENT</u>

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# COMMUNICATION CONCERNING RELATED APPLICATIONS

commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Applicants would like to bring to the Examiner's attention the following related applications in the above-identified patent application:

Serial/Patent No. 11/017,627	Filing Date December 20, 2004	Attorney Docket 279.759US1	Title EPICARDIAL PATCH INCLUDING ISOLATED EXTRACELLULAR MATRIX WITH PACING ELECTRODES
11/017,237	December 20, 2004	279.760US1	USE OF EXTRACELLULAR MATRIX AND ELECTRICAL THERAPY
11/017,432	December 20, 2004	279.806US1	IMPLANTABLE MEDICAL DEVICES COMPRISING ISOLATED EXTRACELLULAR MATRIX

Page 2 Dkt: 279.466US1

#### COMMUNICATION CONCERNING RELATED APPLICATIONS

Serial Number: 10/723,258

Filing Date: November 25, 2003

Title: METHOD AND APPARATUS FOR CELL AND ELECTRICAL THERAPY OF LIVING TISSUE

11/017,238

December 20, 2004

279.811US1

LEAD ELECTRODE INCORPORATING **EXTRACELLULAR MATRIX** 

Continuations and divisionals may be later filed on the cases listed above, or cited to the Examiner in any previous Communication Concerning Related Applications. Applicant requests that the Examiner review all continuations and divisionals of the above-listed or previously-cited patent applications before allowing the claims of the present patent application.

Respectfully submitted,

STEVEN D. GIROUARD ET AL.

By Applicants' Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

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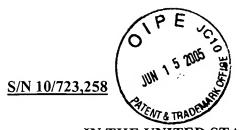
By

Date 6/10/2005

Zhengnian Tang

Reg. No. 55,666

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Applicant: Steven D. Girouard et al. Examiner:

Unknown 3763

Serial No.:

10/723,258

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279.466US1

Filed:

November 25, 2003

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LIVING TISSUE

# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Supplemental Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Supplemental Information Disclosure Statement considered.

#### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Serial No :10/723.258

Filing Date: November 25, 2003

Title: METHOD AND APPARATUS FOR CELL AND ELECTRICAL THERAPY OF LIVING TISSUE

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

STEVEN D. GIROUARD ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

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Date 6/10/2005

Zhengnian Tang

Reg. No. 55,666

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 15th day of June, 2005.

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Signature

Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE 10/723,258 **Application Number** STATEMENT BY APPLICANT November 25, 2003 Filing Date Girouard, Steven **First Named Inventor Group Art Unit** 3763 Unknown **Examiner Name** Attorney Docket No: 279.466US1 Sheet 1 of 5

<del></del>		US PA	ATENT DOCUMENTS	
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**DATE CONSIDERED EXAMINER** 

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(Use as many sheets as necessary)	Filing Date	November 25, 2003	
	First Named Inventor	Girouard, Steven	
	Group Art Unit	3763	
	Examiner Name	Unknown	
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Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number	10/723,258
(Use as many sheets as necessary)	Filing Date	November 25, 2003
	First Named Inventor	Girouard, Steven
	Group Art Unit	3763
	Examiner Name	Unknown
Sheet 3 of 5	Attorney Docket No: 2	279.466US1

Cite   Include name of the author (in CAPITAL LETTERS), tille of the article (when appropriate), tille of the lem (book, magazine, journals, serial, sympostum, catalog, etc.), ada, pages(e), volume-sizeun enumber(s), publisher, clty and/or country where published.  GABOUEV, A. I., et al., "In Viro Construction of Urinary Bladder Wall Using Porcine Primary Cells Reseeded on Acellularized Bladder Matrix and Small Intestinal Submucosa", The International Journal of Artificial Organs, 26(10), (2003), 935-942  GIROUARD, S. D., et al., "METHOD AND APPARATUS FOR DEVICE CONTROLLED GENE EXPRESSION", US Patent Application Ser. No, 10/788,906, filed February 27, 2004 (Attorney Docket No. 279.696US1), 80 Pages  GIROUARD, S. D., "METHOD AND APPARATUS TO MODULATE CELLULAR REGENERATION POST MYOCARDIAL INFARCT", US Patent Application Ser. No, 10/862716, filed June 7, 2004 (Attorney Docket No. 279.697US1), 71 Pages HAMAWY, A. H., et al., "Cardiac Anglogenesis and Gene Therapy: A Strategy for Myocardial Revascularization", Current Opinion in Cardiology, 14, (1999), 515-522  HODDE, JASON P., et al., "Retention of Endothelial Cell Adherence to Porcine-Derived Extracellular Matrix After Disinfection and Sterlitzation", "Issue Engineering, 8(2), (April 2002), 225-34  HONG, Y. S., et al., "Localized Immunosuppression in the Cardia Allograft Induced by a New Liposome-Mediated IL-10 Gene Therapy", J. Heart Lung Transplant, 21, (2002), 1188-1200  HUQ, F., et al., "Session 5: Cellutar and Subcellular Basis of Remodeling Modulating Signalling Pathways in Hypertrophy and Heart Failure by Gene Transfer", Journal of Cardiac Failure, 8(6)(Suppl.), (2002), S389-S400  INGBER, D. E., "Mechanical signalling and the cellular response to extracellular matrix in angiogenesis and cardiovascular physiology", Circulation - Transfection of Donor Hearts With Heat Shock Protein 70 Gene Protects Cardiac Function Against Ischemia-Reperfusion Therapy", Circulation, 102 (Suppl.), III), (2000), III-302, III-306  KOCH, W. J., et al., "Gene Transfer of β-Adre	OTHER	R DOCUMENTS NON PATENT LITERATURE DOCUMENTS	
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